

Serial No. 10/605,483

IN THE CLAIMS

Claims 1-4 and 10-11 are cancelled.

New claims 15- 16 are being added.

15. (New) A triple well electrostatic discharge (ESD) network comprising:

a substrate of a first conductivity;

an insulator region residing on the surface of the substrate;

a first region of a second conductivity being partially embedded in the insulator region and the substrate;

a second region of the second conductivity being completely embedded in the substrate and partially embedded in the first region;

a third region of the second conductivity being partially embedded in the insulator region, the second region, and the substrate, the third region, second region, and first region forming a cathode coupled to a power supply;

a fourth region of the first conductivity being embedded in the insulator region and being located between the first and third regions; and

an isolation region forming a metallurgical junction between the fourth region and the first, second and third regions for the conduction of electrostatic discharge, the fourth region and isolation region forming an anode coupled to an input.

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16. (New) A triple well electrostatic discharge (ESD) network comprising:

a substrate of a first conductivity, the substrate being grounded to form an anode;

an insulator region residing on the surface of the substrate;

a first region of a second conductivity being partially embedded in the insulator region and the substrate;

a second region of the second conductivity being completely embedded in the substrate and partially embedded in the first region;

a third region of the second conductivity being partially embedded in the insulator region, the second region, and the substrate, the third region, second region, and first region forming a cathode coupled to an input;

a fourth region of the first conductivity being embedded in the insulator region and being located between the first and third regions; and

an isolation region forming a metallurgical junction between the fourth region and the first, second and third regions for the conduction of electrostatic discharge, the fourth region and isolation region.

REJECTION OF CLAIMS 1-4 AND 10-11 UNDER 35 U.S.C. SECTIONS 102(b) and 102(e)

In the current Office Action, the Examiner rejected claims 1-4 and 10-11 as being anticipated by U.S. Patent No. 6,399,990 to Brennan et al. ("Brennan") and alternatively by U.S. Patent No. 6,891,207 to Pequignot et al. ("Pequignot"). Claims 1-4 and 10-11 have been cancelled. New claims 15-16 have been added. To the extent that the cited references are relevant to the pending claims, each are disclosed briefly below.

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